

SHAPOSHNIKOV, L.K.

Creation of the Commission on the Conservation of Natural Resources
as part of the Academy of Sciences of the U.S.S.R. Bot.zhur.40 no.5:
772-774 S-0 '55. (MLRA 9:4)

1.Komissiya po okhrane prirody AN SSSR, Moskva.
(Wild life, Conservation of)

DEMENT'YEV, G.P.; KUMARI, E.V.; SHAPOSHNIKOV, L.K.

Work of Soviet ornithologists. Priroda 44 no.1:67-69 Ja '55.
(Ornithology) (MLRA 8:2)

SHAPOSHNIKOV, L.K., kandidat biologicheskikh nauk (Moscow)

Feeding habits of the ruff. Priroda 44 no.10:112 0'55. (MLRA 8:12)
(Sandpipers)

KABANOV, N.Ya., professor; SHAPOSHNIKOV, L.K.

Protection of nature and state preserves. Priroda 44 no.12:30-36
D '55. (MLRA 9:1)

(National parks and reserves)

SHAPOSHNIKOV, L.K.

Academy of Sciences and conservation of nature. Okhr. prir. i zapov.
delo v SSSR no.1:117-128 '56. (MLRA 9:11)

1. Komissiya po okhrane prirody Akademii nauk SSSR.
(Academy of Sciences of the U.S.S.R.) (National parks and reserves)

DEMENT'YEV, G.P.; SHAPOSHNIKOV, L.K.

Game management and the preservation of natural resources [with English summary in insert]. Zool.zhur. 35 no.4:592-594 Ap '56.
(MLRA 9:8)

1. Komissiya po okhrane prirody AN SSSR.
(Wild life, Conservation of)

DEMENT'YEV, G.P., doktor biologicheskikh nauk; SHAPOSHNIKOV, L.K.,
kandidat biologicheskikh nauk.

International protection of nature. Vest. AN SSSR 26 no.10:
71-75 O '56. (MLRA 9:11)

(Edinburgh--Natural resources--Congresses)

SHAPOSHNIKOV, L.K.

[REDACTED] International Union for the Conservation of Nature. Izv. AN SSSR.
Ser. biol. no. 4:523-526 J1-Ag '57. (MLRA 10:8)
(NATURAL RESOURCES)

A-5

USSR / General Division, Conservation of Nature

Abs Jour : Ref Zhur - Biol., No 1, 1958, No 119

Author : Sheposhnikov, L.K.

Inst : Not Given

Title : Problema of the Conservation of Nature. The International Conference in Scotland

Orig Pub : Priroda, 1957, No 5, 49-54

Abstract : It concerns the activity of the International Union for the conservation of Nature (MSOP) in the years, 1948-1956, particularly the conference on the conservation of nature in Edinburg in 1956. In 1949 at the technical conference at Lake Success, a Committee for Vanishing Species was created to gather information on animals which were under the threat of extinction. Questions of water-construction and the conservation of nature were discussed at the technical conference in Venezuela in 1952. Together with the New Zealand Nature Preservation organizations, MSOP secured the curtailment of

Card : 1/2

USSR / General Division, Conservation of Nature

A-5

Abs Jour : Ref Zhur - Biol., No 1, 1958, No 119

the cutting of the local pine-kauri, and also helped in the creation of reserves in Turkey at Lake Manias and on Madagascar. Data was also introduced on nature and its preservation in Scotland.

Card : 2/2

USSR/General Division. Conservation of Nature.

A-5

Abs Jour: Ref. Zhur. Biologija, No 4, 1958, 14242

Author : Shaposhnikov L.

Inst : _____

Title : Conservation of Nature in the Caucasus.

Orig Pub: Okhota i okhotn. kh.-vo, 1957, No 7, 20

Abstract: On the conference held in Baku on the conservation of nature
in the Caucasus.

Card : 1/1

-7-

SHAPOSHNIKOV, L.K.

AUTHOR: Shaposhnikov, L.K., Candidate of Biological Sciences 26-10-24/44

TITLE: First Transcaucasian Conference on Conservation Problems (Pervoye Zakavkazskoye soveshchaniye po okhrane prirody)

PERIODICAL: Priroda, 1957, No 10, p 107 (USSR)

ABSTRACT: The author gives an account of the first Conference on Conservation Problems called by the Conservation Committee of the Academy of Sciences of the Azerbaijan SSR. Representatives from the Academies of the USSR, Armenian and Georgian SSR as well as from various interested organizations and Caucasian state game reservations discussed new organizational forms of the state conservation service. The activities of conservation committees and problems connected with existant and soon to be opened Caucasian national forests were also discussed. It was decided that in the Transcaucasian republics, steps should be taken for better protection and reforestation of woods, better protection of wild life and development of the fish industry.

ASSOCIATION: Commission on Conservation of the AN USSR (Moscow) (Komissiya po okhrane prirody AN SSSR (Moskva))

AVAILABLE: Library of Congress

Card 1/1

~~SHAPOSHNIKOV, L.K.~~, kandidat biologicheskikh nauk.

Problems in the conservation of nature; international conference
in Scotland. Priroda 46 no.5:49-54 My '57. (MLRA 10:6)

1. Komissiya po okhrane prirody Akademii nauk SSSR (Moskva).
(National parks and reserves) (United Nations--Commissions)

Uspenskiy, S.M.

USPENSKIY, S.M., kandidat biologicheskikh nauk; SHAPOSHNIKOV, L.E., kandidat
biologicheskikh nauk.

Preservation of the animal world in the Arctic. Priroda 46
no.6:29-34 Je '57.
(MERA 10:7)

1. Moskovskiy gosudarstvennyy universitet im. M.V. Lomonosova (for
Uspenskiy). 2. Komissiya po okhrane prirody Akademii nauk SSSR
(Moskva) (for Shaposhnikov).

(Arctic regions--Wild life, Conservation of)

SHAPOSHNIKOV, L.K.; BORISOV, V.A.

Firar measures of the Soviet state for the conservation of nature.
Okhr. prir. i zapov. delo v SSSR no.3:93-98 '58. (MIRA 11:6)
(Natural resources)

AUTHOR: Shaposhnikov, L.K., Candidate of Biological Sciences SOV-26-58-9-9/42

TITLE: The Conservation of Nature in Poland (Okhrana prirody v Pol'she)

PERIODICAL: Priroda, 1958, Nr 9, pp 58-61 (USSR)

ABSTRACT: Professor G.P. Dement'yev and the author visited Poland in December 1957 on a mission assigned by AS USSR to study the Polish conservation methods. The 2 Soviet scientists talked with Polish scientists and administration officials, visited installations in Warszawa and Krakow and the Belovezhskiy and Otysovskiy parks. In 1952 a special scientific institute for conservation was established in Krakow with branches in other cities. The institute issues much literature concerned with nature protection. In 1957 the annual publication "Ochrona przyrody" went into its 24th year of publication. Recently the institute also published excellent monographs. The institute is active in the preparations for the Second International Symposium on Conservation of Nature which will take place in Poland in 1959. The idea for these conventions was born at the first symposium called together by the Institute of the Conservation of Nature and Landscape Formation of the GDR in Berlin 1957. Other conservation organizations are briefly

Card 1/2

The Conservation of Nature in Poland

SOV-26-58-9-9/42

mentioned. There are 7 natural reservations in Poland: Belovezhskiy, Svyatokryzskiy, Tatranskiy, Peninskiy, Bab'yegurskiy, Oytsovskiy and Velikopol'skiy. In the Belovezhskiy Park studies are carried out by the laboratory of the Zoological Institute of the Polish AS under the direction of Professor Deniel and the laboratory of the Forest Institute of the Ministry of the Forest Economy and Wood-Processing Industry. The zoologists are mainly interested in the ecology, morphology and physiology of such mammals as shrews and rodents. The Forest Institute's people are concerned with the study of the ecology of the forest in a natural reservation, forest pests and the interplay of soil microorganisms with the root systems of higher plants. A former wild horse species (tarpan) of small stature, strong, mouse-colored with a central longitudinal stripe on the back and zebra pattern on the legs (fig. 4) has been bred through selection. In 1957, there were 97 aurochs (bos bonasus) in Poland. The Oytsovskiy Park in the Krakow District is of geological interest. A Nature Conservation Law was passed in Poland in 1949. There are 5 photos.

ASSOCIATION: Komissiya po okhrane prirody AN SSSR/Moskva (The Nature Conservation Commission AS USSR/Moscow)

1. Forestry--Poland 2. Ecology--Poland 3. Animals--Physiology

Card 2/2

AUTHOR: Shaposhnikov, L. K., Candidate of Biological Sciences SOV/30-38-947 '51

TITLE: Protection of the Natural Resources of the Country (Okhrana prirodnykh bogatstv strany) All-Union Conference of the Committee for Nature Conservation (Vsесоюзное совещание комиссий по охране природы)

PERIODICAL: Vestnik Akademii nauk SSSR, 1958, №Nr 9, pp. 120 - 122 (USSR)

ABSTRACT: The coordination and supervision of this work is carried out by the Komissiya po okhrane prirody Akademii nauk SSSR (Committee for Nature Preservation of the AS USSR) as well as analogue committees of the Academies of Sciences of the Union's Republics and some branch institutions of the AS USSR. The first conference took place in Tbilisi from June 18 to June 19. The following reports were heard and discussed: L.K.Shaposhnikov, Candidate of Biological Sciences spoke about the activity of the Committees for Nature Preservation and the tasks of nature preservation. V.Z.Gulisashvili, Member, Academy of Sciences, of the Georgian SSR reported on the problems of nature preservation in the mountains.

Card 1/4

Protection of the Natural Resources of the Country. All- Union Conference of the Committee for Nature Conservation SOV/30-58-9-47/51

V.S.Pokrovskiy, Candidate of Biological Sciences dealt with the problem of protection of the fauna. The Verkhovnyy Soviet Estonii (Supreme Soviet of Estonia) (in June 1957), and the Supreme Soviet of Armenia (in May 1958) passed bills for nature preservation which are in force in the Republic. The Council of Ministers of the Lithuanian SSR established a Committee for Nature Preservation and the Council of Ministers of the Estonian SSR an Administration for Nature Preservation. In the Councils of Ministers of the Latvian and Ukrainian SSR teams were formed who deal with the problem of nature preservation. The TsK KP Ukrayiny i Soviet Ministrov USSR (Central Committee of the Communist Party of the Ukraine and the Council of Ministers of the Ukr SSR) issued a joint decree concerning measures for the improvement of nature preservation. The Soviet Ministrov Azerbaydzhanskoy SSR (Council of Ministers of the Azerbaydzhan SSR) decided to organize a network of National Parks on the territory of the Republic. In the years 1957 - 1958 the following number of National Parks

Card 2/4

Protection of the Natural Resources of the Country. All-Union Conference of the Committee for Nature Conservation SOV/30-58-9-47/51

was established: 8 in Georgia , 4 in Estonia, 4 in Latvia, 4 in the RSFSR, 3 in Azerbaydzhan, 1 in Belorussia, and 1 in Kazakhstan. A series of measures for the future was decided upon. Between 1959 and 1960 an Institut okhrany prirody (Institute for Nature Preservation) is to be founded. Problems of Nature Preservation are to be included in the teaching programs of schools.

Card 3/4

SHAPOSHNIKOV, Lev Konstantinovich, kand.biolog.nauk; STAROSTENKOVA, M.M.,
red.; SAVCHENKO, Ye.V., tekhn.red.

[Let's conserve our natural resources] Sokhranim prirodnye
bogatstva. Moskva, Izd-vo "Znanie," 1959. 29 p. (Vsesoiuznoe
obshchestvo po rasprostraneniuu politicheskikh i nauchnykh
znanii. Ser.8, Biologija i meditsina, no.22) (MIRA 12:11)
(Natural resources)

30(1), 30(5)

SCOV/30-59-1-51/57

AUTHOR:

Shaposhnikov, L. K.

TITLE:

Natural Preservation in the Ural (Okhrana prirody Urala)

PERIODICAL:

Vestnik Akademii nauk SSSR, 1959, Nr 1, pp 143-144 (USSR)

ABSTRACT:

The first Ural Conference on Natural Preservation took place in Miass from 26 to 28 September, 1958 and had been convened by the Komissiya po okhrane prirody Ural'skogo filiala Akademii nauk SSSR (Committee for Natural Preservation of the Ural Branch of the Academy of Sciences USSR). The participants were: Scientists, representatives of public organizations, pedagogical institutes, economic-, training- and other institutions of the economic Ural District as well as the Committee for Natural Preservation and the Institut geografii Akademii nauk SSSR (Geographical Institute of the AS USSR), and in addition representatives of the Vserossiyskoye obshchestvo sodeystviya okhrane prirody i ozeleneniyu naselenykh punktov (All-Russian Association for the Assistance in Natural Preservation and Green Area Settlements). Natural preservation in the Ural has been much neglected. The rivers Ural, Belaya, Ufa, Kama, Iset', Chusovaya, Tagil are extremely contaminated by waste products of the dressing- and preparation plants and by sewage; thus

Card 1/2

Natural Preservation in the Ural

SOV/30-59-1-51/57

the stock of fish has been considerably reduced. Ural forestry is very backward. The network of National Parks is insufficient. At the conference concrete measures for the solution of the most important problems of natural preservation in the Ural were outlined. The instruction- and propaganda campaigns are also to be intensified. The leading organizations were called upon to assist.

Card 2/2

SHAPOSHNIKOV, L.K., kand.biologicheskikh nauk

Organizational problems in the conservation of natural resources
of the U.S.S.R. Okhr. prir. na Urale no.1:17-20 '60.

(MIRA 14:4)

(Natural resources)

VINOKUROV, A.A.; ZALETYAYEV, V.S.; KISHCHINSKIY, A.A.; MIKHEYEV, A.V.;
SABINEVSKIY, B.V.; FEDORENKO, A.P.; SHAPOSHNIKOV, L.K.

Wintering of water birds in the shore area of the Black Sea and
the Sea of Azov in the winter of 1957/58. Migr. zhiv. no. 2:45-
59 '60. (MIRA 13:12)

1. Komissiya po okhrane prirody AN SSSR.
(Black sea region--Water birds)
(Azov region--Water birds)

DEMENT'YEV, G.P.; SHAPOSHNIKOV, L.K.

International symposium on problems in the protection of nature in
the German Democratic Republic. Okhr.pir.i zapov.delo v SSSR no.4:
98-103 '60. (MIRA 13:6)

1. Komissiya po okhrane prirody AN SSSR.
(Germany, East--National parks and reserves)

SHAPOSHNIKOV, L.K.; CHEFRANOVA, N.A.

Publicizing the protection of nature in our press. Okhr.prir.i
zapov.delo v SSSR no.4:126-128 '60. (MIRA 13:6)

1. Komissiya po okhrane prirody AN SSSR.
(Natural resources)

SHAPOSHNIKOV, L.K., kand.biologicheskikh nauk

Seventh General Assembly of the International Congress for
Conservation of Nature and Natural Resources. Vest.AN SSSR 30
no.9:91 S '60. (MIRA 13:9)
(Natural resources--Congresses)

SHAFOSHNIKOV, L.K., kand. biol.nauk (Moskva)

In Czechoslovakia they love and protect nature. Priroda 49 no.9:
62-66 S '60. (MIRA 13:10)
(Czechoslovakia--National parks and reserves)

BANNIKOV, A.G.; VERESHCHAGIN, N.K.; FORMOZOV, A.N.; SHAPOSHNIKOV, L.K.

People must preserve and love nature. Priroda 49 no. 12:26-31
D '60. (MIRA 13:12)
(Natural resources)

SHAPOSHNIKOV, Lev Konstantinovich; STAROSTENKOVA, M.M., red.;
SAVCHENKO, Ye.V., tekhn.red.

[Protection of nature in the U.S.S.R.] Okhrana prirody
v SSSR. Moskva, Izd-vo "Znanie," 1961. 47 p. (Vsesoiuznoe
obshchestvo po rasprostraneniiu politicheskikh i nauchnykh
znanii. Ser.8, Biologiya i meditsina, no.6).

(MIRA 14:4)

(Natural resources)

NARZIKULOV, M.N., otv. red.; BORISOV, V.A., red.; OVCHINNIKOV, P.N., red.; POKROVSKIY, V.S., red.; SAPOZHNIKOV, G.N., red.; SHAPOSHNIKOV, L.K., red.; VINOGRADSKAYA, S.N., red.izd-va; GELLER, S.P., tekhn. red.

[Transactions of the All-Union Congress on the Conservation of Nature] Trudy Vsesoiuznogo soveshchaniia po okhrane prirody. 3d. Dushanbe, Komissiia po okhrane prirody AN Tadzhik.SSR, 1961. 128 p. (MIRA 17:3)

1. Vsesoyuznoye soveshchaniye po okhrane prirody. 3d, Dushanbe, 1960.

SHAPOSHNIKOV, L.K.

Ecologic and morphological studies and taxonomy of Limicola.
Ornitologija no.5:426-430 '62. (MIRA 16:2)
(Shore birds)

SHAPOSHNIKOV, L.K.

Conference of the Executive Committee of the International
Union for the Protection of Nature. Okhr.prirody spov.delo v
SSSR no.7:133-140 '62. (MIRA 16:4)
(Conservation of natural resources--Congresses)

SHAPOSHNIKOV, L.K.

Explanatory note on the general program of a course in the protection of nature. Okhr.prir.i zapov.delo v SSSR no.7:
141-142 '62. (MIRA 16:4)

1. Predsedatel' Komissii po prosveshcheniy Mezhdunarodnogo
Soyusa okhrany prirody i prirodnykh resursov.
(Convservation of natural resources —Study and teaching)

SFASSKIY, A.A., otv. red.; AVERIN, Yu.V., doktor biol. nauk, red.; VERINA, V.N., red.; KRUFENIKOV, I.A., kand. geol.-miner. nauk, red.; ODUD, A.L., kand. geogr. nauk, red.; POKROVSKIY, V.S., kand. biol. nauk, red.; USPENSKIY, G.A., kand. biol. nauk, red.; SHAPOSHNIKOV, L.K., kand. biol. nauk, red.; POSAZHENIKOVA, Ye., red.

[Transactions of the Fifth All-Union Conference on the Conservation of Nature] Trudy Vsesoiuznogo soveshchaniia po okhrane prirody. 5th. Kishinev, Kartia moldoveniaske, 1963. 267 p. (MIRA 17:11)

1. Vsesoyuznoye soveshchaniye po okhrane prirody. 5th, Kishinev, 1962.
2. Predsedatel' Komissii po okhrane prirody AN Moldavskoy SSR (for Odud).
3. Starshiy nauchnyy sotrudnik Komissii po okhrane prirody pri Gosplane SSSR ('... Pokrovskiy).
4. Vitse-prezident AN Moldavskoy SSR. Deystvitel'nyy chlen AN Mold. SSR (for Spasskiy).
5. Zaveduyushchiy laboratoriyye pochvovedeniya Instituta pochvovedeniya i agrokhimii im.-N.A.Dimo (for Krupenkov).
6. Institut zcologii AN Moldavskoy SSSR (for Averin).

BOGDANOV, A. P.

Rec., Nal'inni Oblast Govt., Am-Russia Soc. Natural Preservation, -c1949-. "A. P. Bogdanov
and Acclimatization of Animals-Material on History of Acclimatization of Animals in
Russia," Byul. Nauk. Otech. Ispytat. Prirody, Otdel Biol., 52, No. 4, 1947; 45 T 62
"Cooperative Living of Vydut'ol and Onatra, Muskrats, and River Beaver," Zool. Zhur.,
26, No. 4, 1950.

Name: SHAPOSHNIKOV, Leonid Vladimirovich

Dissertation: Bases of acclimatization of fur-bearing
animals in the USSR

Degree: Doc Biol Sci

Affiliation: Kalinin State Ped/Inst imeni Kalinin

Defense Date, Place: 27 Feb⁵⁶, Council of Moscow Order of
Lenin and Order of Labor Red Banner
State U imeni Comonosov

Certification Date: 26 May 56

Source: BMVO 4/57

SHAPOSHNIKOV, L.V.

Acclimatization and development of new forms in mammals [with summary
in English]. Zool. zhur. 37 no.9:1281-1290 S '58.
(MIRA 11:10)

1.Kalininskiy gosudarstvennyy pedagogicheskiy institut.
(Acclimatization)

SHAPOSHNIKOV, L.V., doktor biolog.nauk, prof.; GOLOVIN, O.V., kand.biolog. nauk; SOROKIN, M.G., kand.biolog.nauk; TARAKANOV, A.D., starshiy prepodavatel'. Prinimali uchastiye: V'YUNOV, V.N.; SOKOLOV, P.P., inzh.-ryboved; VIKTOROV, G.S., tekhn.red.

[Animal world of Kalinin Province] Zhivotnyi mir Kalininskoi oblasti. Kalinin, Kalininskoe knizhnoe izd-vo, 1959. 459 p.
(MIRA 13:10)

1. Nachal'nik Kalininskogo oblastnogo upravleniya okhotnich'yego khozyaystva (for V'yunov).
(Kalinin Province--Vertebrates)

SHAPOSHNIKOV, L.V.

Shrews of Kalinin Province and diagnostic characters of some species.
Nauch. trudy Kal. otd. MOIP no.2:14-30 '60. (MIRA 14:10)
(KALININ PROVINCE SHREWS)

SHAPOSHNIKOV, L.V.

Acclimatization of fur bearing animals in connection with problems
in preserving and enriching the fauna of the U.S.S.R. Okh.prir.i
zapov.delo v SSSR no.4:37-51 '60. (MIRA 13:6)

1. Kalininskiy gosudarstvennyy pedagogicheskiy institut.
(Fur-bearing animals)

SHAPOSHNIKOV, L.V.

Systematic position and evolutionary role of forms developing in
the acclimatization of animals. Zool. zhur. 42 no.10:1446-1452
'63. (MIRA 16:12)

1. Department of Zoology, The State Pedagogical Institute of Kalinin.

SOKOLOV, V.; SHAPOSHNIKOV, M.

Cost of credit sales could be reduced. Sov. torg. 34 no.11:41-42 N
'60. (MIE 13:11)

1. Glavnnyy bukhalter Glavnogo Upravleniya torgovli, g. Leningrad
(for Sokolov). 2. Glavnnyy bukhalter Glavnogo Upravleniya torgovli,
g. Leningrad (for Sokolov). 2. Glavnnyy bukhalter Univermaga "Gos-
tinyy dvor", g. Leningrad (for Shaposhnikov).
(Installment plan)

SHAPOSHNIKOV, M., docent

In the Institute of Industrial Arts in Kharkov. Tekh. est. 2
no. 10:6-8 0 '65 (MIRA 19:1)

1. Rektor Khar'kovskogo khudozhestvenno-promyshlennogo instituta.

SHAPOSHNIKOV, M.A., inzh.

Using natural rock islands in constructing roads on bog
soils. Avt.dor. 28 no.8:12-13 Ag '65.

(MIRA 18:11)

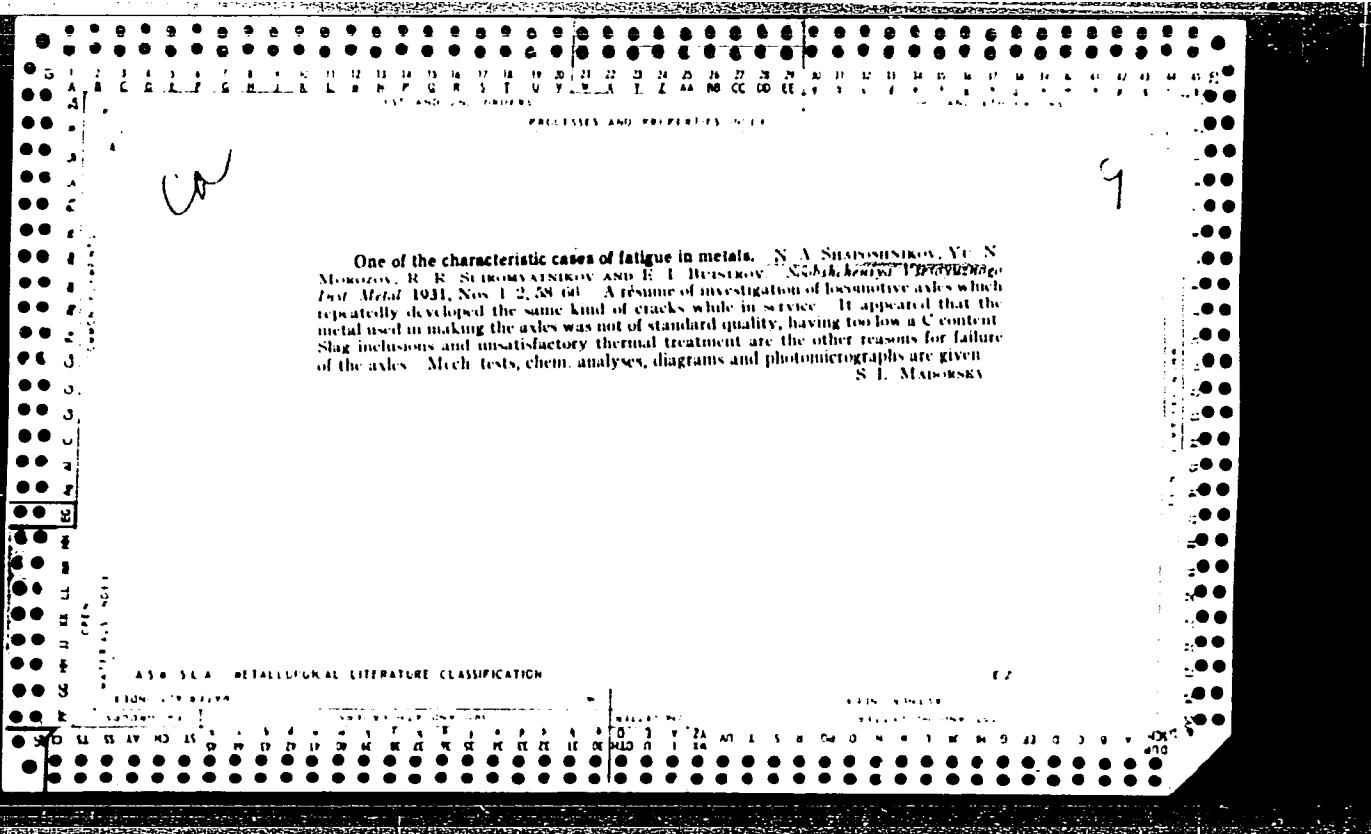
SHAPOSHNIKOV, M.A., inzh.

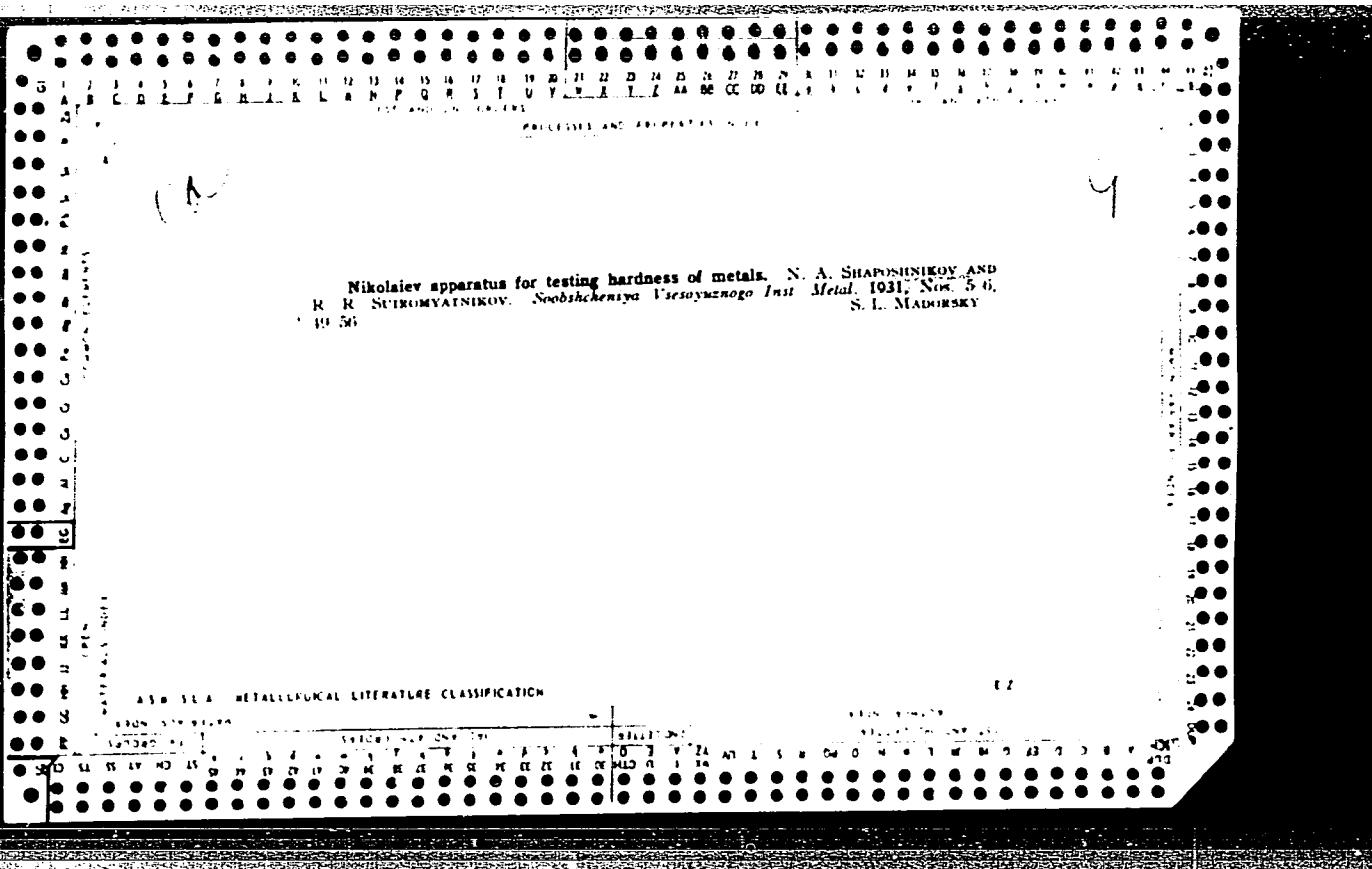
Economic effectiveness of constructing initial railroad
lines in northern regions. Transp.stroi. 9 no.9:37-39
S '59. (MIRA 13:2)
(Russia, Northern--Railroads--Construction)

SHAPOSHNIKOV, M.S.

Treatment of stenocardia. Sov. med. 19 no.11:72-73 N '55.
(MIRA 9:1)

1. Iz polikliniki Stalingradgidrostroya (nachal'nik polikliniki A. M. Kupriyanova)
(ANGINA PECTORIA, therapy,
intracutaneous autohemother. in Head zone)
(SERUM THERAPY
autohemother., intracutaneous in Head zone in angina pectoris)





An accelerated creep-test method. N. A. Shaposhni-

kov. Zidodskaya Lab. 5, 630-7 (1936). The application
of the Barr and Bardgett method (Testing Materials for
Service at High Temps., published by Inst. Mech. Engi-
neers; C. A. 27, 1317) to examm. of the creep resistance
of 3 specimens of steel gave satisfactory results. Const.
temps. were obtained with the use of the Strelkov app. with
a phototransistor (cf. C. A. 29, 14). Chas. Blanc

ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION

E 21

E 21

SHAPOSHNIKOV, NIKOLAY ALEKSANDROVICH

Mekhanicheskie ispytaniia metallov. Dop. v kachestve uchebnika dlia mekhanich. i mashinostroit. vuzov. Moskva, Mashgiz, 1951. 383 p.illus.

Bibliography: p. (377)

Mechanical testing of metals

DLC: TA4cC.S5

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

SHAPOSHNIKOV, N. A. (Prof.)

"Arrangement of Courses on Corrosion of Metals in Higher Technical Schools of Machine Building and Shipbuilding," p. 158 of Problems of Sea Corrosion, 1951.

Dr. Tech. Sci.

Book W-22365, 14 Apr 52

SHAPOSHNIKOV, N.A., professor, doktor tekhnicheskikh nauk.

Organization of metal corrosion courses in schools of higher
learning on machine and ship building. Trudy kom. po bor'. s
korr.met. no.1:158-160 '51. (MLRA 10:8)
(Metals--Corrosion)
(Mechanical engineering--Study and teaching)

SHAPOSHNIKOV, N.A.; SHEVANDIN, Ye.M., redaktor; DAVIDENKOV, N.N.,
retsenzent; LAPSHIN, B.V., professor, doktor tekhnicheskikh
nauk, retsenzent; SOKOLOVA, L.V., tekhnicheskiy redaktor.

[Mechanical testing of metals] Mekhanicheskie ispytaniia metallov.
2-e izd., ispr. i dop. Pod red. E.M. Shevandina. Moskva, Gos.
nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1954. 443 p.
(MLRA 7:12)

1. Deystv. chlen Akademii nauk USSR (for Davidenkov)
(Metals--Testing)

SHAPOSHNIKOV, N.F., inzh.; MAKAROV, V.A., inzh.

Automation of the continuous flow-line concreting of the
Krasnoyarsk Hydroelectric Power Station. Mekh.stroi. 17
no.8:10-14 Ag '60. (MIRA 13:8)
(Krasnoyarsk Hydroelectric Power Station)
(Automatic control)

SHAPOSHNIKOV, N. G.

23502

VITAMINNO-MINERAL'NOYE PITTANIYE SEL'SKOKHOZYA-STVENNYKH
ZHIVOTNYKH V ZASUSHLIVOY POLOSE YUGA SSSR. SOV. ZOOTEKHNIYA
1949, NO. 2, C. 78-84.--BIBLIOGR: 8 NAZV.

SO: LETOPIS' NO. 31, 1949

SOVIET SCIENCE.

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- I. Shaposhnikov, N.G., jt. au.

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For a wider use of daily average samples in receiving grain. Muk.-elev.
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(Grain)

SHAPOSHNIKOV, N.G., kand. sel'skokhozyaystvennykh nauk

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hay. Zhivotnovodstvo 21 no.1:87-93 Ja '59. (MIRA 12:2)
(Proteins) (Feeding and feeding stuffs)

SHABOZHINOV, F. I.

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Reviewed by N.I. Shaposhnikov. Est. v shkole no. 6:76-82
N-D '56. (MLRA 9:12)

1. Michurinskiy gosudarstvennyy pedagogicheskiy institut.
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SHAPCSHNIKOV, N.I., kand.pedagogicheskikh nauk

Studying the nightshade family. Biol. v shkole no.4:7-10
Jl-Ag '61. (MIRA 14:7)
(Nightshade)

SHAPOSHNIKOV, N.I.

School course in biology. Biol. v shkole no.1:36-40 Ja-F '63.
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(Biology—Study and teaching)

S.I.POSOKHOV, N.N. (Moskva)

Using the calculus of matrices in designing beams on elastic supports. Stroi.mekh. i rasch.soor. 1 no.3:42-47 '59.
(MIRA 12:8)
(Girders)

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Design of beams with an elastic foundation using various
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(MIRA 13:5)
(Girders) (Engineering models)

SHAPOSHNIKOV, N. N. Cand Tech Sci -- (diss) "A numerical method of determining the motion of linearly deformed semi-space and its application to certain tasks in mechanics," Moscow, 1960, 12 pp, 150 cop. (Moscow Highway Automobile ~~Res~~ Institute) (KL, 45-60, 127)

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Design of circular tunnel linings on a flexible foundation
characterized by two coefficients of the bed. Trudy MIIT
no.131:296-305 '61. (MIRA 14:5)
(Tunnels)

S/046/62/008/001/007/018
3125/3102

AUTHORS: Kozina, O. G., Makarov, G. I., Shaposhnikov, N. N.

TITLE: Transition processes in acoustic fields arising on the oscillation of a spherical segment

PERIODICAL: Akusticheskiy zhurnal, v. 8, no. 1, 1962, 72 - 78

TEXT: The authors consider a sphere of radius R with one or two spherical segments (divergence angle θ_0) which is placed in an unbounded liquid medium of the density ρ and the sound speed c . The wave equation of the segments oscillating like a membrane has the solution

$$P_1 = \sum_{n=0}^{\infty} D_{2n}(r, t) [P_{2n-1}(\cos \theta_0) - P_{2n+1}(\cos \theta_0)] P_{2n}(\cos \theta), \quad (3)$$

$$P_2 = \sum_{n=0}^{\infty} D_{2n+1}(r, t) [P_{2n}(\cos \theta_0) - P_{2n+2}(\cos \theta_0)] P_{2n+1}(\cos \theta), \quad (4)$$

$$P_3 = \sum_{n=0}^{\infty} \frac{1}{2} D_n(r, t) [P_{n-1}(\cos \theta_0) - P_{n+1}(\cos \theta_0)] P_n(\cos \theta), \quad (5)$$

Card 1/4

S/046/62/008/001/007/018
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Transition processes in...

if the initial conditions

$$U_r|_{r=R} = \begin{cases} f(t), & 0 \leq \theta \leq \theta_0 \\ 0, & \theta_0 \leq \theta \leq \pi - \theta_0 \\ \pm f(t), & \pi - \theta_0 \leq \theta \leq \pi, \end{cases} \quad (1)$$

for two segments oscillating in the same phase (plus sign) or the opposite phase (minus sign) and

$$U_r|_{r=R} = \begin{cases} f(t), & 0 \leq \theta \leq \theta_0 \\ 0, & \theta_0 \leq \theta \leq \pi. \end{cases} \quad (2)$$

for a unilaterally oscillating segment are taken into account. $P_n(\cos \theta)$ are Legendre polynomials and U_r is the radial component of the membrane velocity. $f(s)$ is the spectrum of the signal (1). The radial part D_y is a spherical wave with the fore front $ct = y - R$ and the entire solution consists of a superposition of spherical waves. In the neighborhood of the wave fronts formula

Card 2/5

Transition processes in...

S/046/62/008/001/007/018
B125/B102

$$\begin{aligned}
 P = & \frac{\rho c}{\pi} \frac{R}{r} \sqrt{\frac{\sin 2\alpha \cos \beta}{\sin \theta}} \int_0^R \frac{\sin \varphi}{\sqrt{\cos \varphi - \cos \theta_0}} \sum_{n=n_0}^{\infty} \frac{\sin \left[\left(2n + \frac{1}{2} \right) X(\varphi) \right]}{2n + \frac{1}{2}} + \\
 & + \sum_{n=n_0}^{\infty} \frac{\sin \left[\left(2n + \frac{1}{2} \right) Y(\varphi) \right]}{2n + \frac{1}{2}} + \sum_{n=n_0}^{\infty} \frac{\cos \left[\left(2n + \frac{1}{2} \right) V(\varphi) \right]}{2n + \frac{1}{2}} - \sum_{n=n_0}^{\infty} \frac{\cos \left[\left(2n + \frac{1}{2} \right) W(\varphi) \right]}{2n + \frac{1}{2}}, \tag{12}
 \end{aligned}$$

with $X(\varphi) = \varphi - \theta + \Omega$, $Y(\varphi) = \varphi + \theta - \Omega$, $V(\varphi) = \varphi - \theta - \Omega$, $W(\varphi) = \varphi + \theta + \Omega$ is obtained for the segments oscillating in the same phase with the aid of the asymptotic estimations of G. I. Petrashen' and G. I. Makarov (Uch. zap. LGU, 1953, 27, 170, 266). The significance of the angles Ω , α , β appears from Fig. 3. Analogous formulas are valid for the segments oscillating in the opposite phase and for unilaterally radiating segments. If the circumference of the sphere is an integral multiple of the wavelength, resonance occurs. The segments oscillating in phase have more resonant frequencies. The fields of the three types of radiators characterized by the boundary conditions (1) and (2) consist of a region of geometrical

Card 3/5

S/046/62/008/001/007/018
B125/B102

Transition processes in...

transition processes and a region of the diffraction transition processes according to the type of the transition processes. All wave fronts lie exclusively in the region of the geometrical transition processes. The free oscillations in the fields of the three types of radiators have different frequencies in the diffraction region. The region of the geometrical transition processes is similar to that of the transition processes studied earlier. Owing to the diffraction transition processes which occur as a result of mechanical bending the transition process gradually tends to zero only asymptotically. In plane piston-type membranes in an infinitely rigid screen the transition processes are finite with respect to time. There are 4 figures and 4 Soviet references.

ASSOCIATION: Leningradskiy gosudarstvennyy universitet (Leningrad State University)

SUBMITTED: January 3, 1961

Card 4/5

SENYUKOV, R.V.; SHAPOSHNIKOV, N.N.

Program of the transformation of matrices for the "Ural-1"
electronic computer. Trudy MIIT no.174:61-73 '63.

(MIR 18:1)

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Efficiency promoters in Niazepetrovsk. Izobr. i rats. 3 no.5:48
My '58. (MIRA 11:9)
(Niazepetrovsk--Efficiency, Industrial)

SHAFER, E. H.

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"On Jaundice, Arising during Bismuthic and Mercurial Mapharsen Therapy," Vest. Venerol.
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Chair, Stein & Venerol Dis., Mil. Med. Acad. in Kirov

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"Inflammatory Condition of the Skin in Diseases of the Kidney."

Journal core of clinical dermatology (bulletin of dermatology),
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SHAPOSHNIKOV, O. K.

Content of ascorbic acid in the blood plasma and the
fragility of the capillaries in skin diseases. O. K. Shaposh-
nikov. *Vestnik Venerol. i Dermatol.* 1954, No. 3, 12-15.
The ascorbic acid level (I) in the blood of patients with skin
diseases is usually normal during fall but generally below
normal in the winter and spring. In chronic pyoderma and
tuberculous lupus vulgaris the I level in the plasma is always
below normal and is significantly below that found in other
diseases. The low content of I generally coincides with
greater fragility of the capillaries, but satn. of the organism
usually does not affect this phenomenon. G. M. K.

Chair of Skin and Venereal Dis., Mil.-Med. Acad. in. Kirov

SCHAPOSCHNIKOV, O. K.

EXCERPTA MEDICA Sec.13 Vol.11/1 Dermatology, etc.Jan57

210. SCHAPOSCHNIKOV O. K. Chair of Skin and Venereal Dis., Milit. Med. Acad., Leningrad. *Vitamin P as therapeutic in some skin diseases (Russian text) VESTN. VENER. DERM. 1955, 3 (29-32) Tables 2
The author used vit. P in the treatment of 42 patients with different dermatoses. The best results were obtained in the treatment of dermatoses showing an increased fragility of vessels (e.g., parapsoriasis), and in urticaria cases. The action of vit. P has to be regarded as symptomatic because of its normalizing effect on the pathologic permeability and fragility of the vessels. The 24-hour dose of vit. P administered by i.v. infusion should be not less than 50 mg. Powdered vit. P given orally in doses of 300-400 mg. did not produce any effect in the majority of cases.
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Kozhernikov - Leningrad

SHAPOSHNIKOV, O.K., podpolkovnik meditsinskoy sluzhby, kandidat meditsin-
~~skikh nauk~~

Treating leishmaniasis during the ulceration stage by pricking
the ulcer with an achrichine-novocaine solution. Voen.-med. zhur.
no.6:65-67 Je '56. (MIRA 9:9)
(LEISHMANIASIS) (NOVOCAINE) (QUINACRINE)

SHAPOSHNIKOV, O.K., kand.med.nauk

Mechanism of blister formation in urticaria [with summary in English].
Vest.derm. i ven. 31 no.6:6-11 N-D '57. (MIRA 11:3)

1. Iz kafedry kozhnykh i venericheskikh bolezney (nach. - chlen-korrespondent AMN SSSR prof. S.T.Pavlov) Voyenno-meditsinskoy ordena Lenina akademii imeni S.M.Kirova.
(URTICARIA, pathol.
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allergic skin reactions [with summary in English]. Biul.eksp.biol.
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bolezney (nachal'nik - chlen-korespondent AMN SSSR S.T.Pavlov)
Voyenno-meditsinskoy ordena Lenina akademii imeni S.M.Kirova, Lenin-
grad. Predstavлено akademikom L.A.Orbeli.

(ALLERGY, diagnosis,
skin tests, determ. of small quantities of histamine (Rus))
(HISTAMINE, determination,
micro-tests in allergic skin tests (Rus))

SHAPOSHNIKOV G.K.

EXCERPTA MEDICA Sec 13 Vol 13/2 Dermatology Feb 59

394. SKIN CAPILLARY FRAGILITY AND PERMEABILITY IN CASES OF
ECZEMA AND THE ECZEMATIDES (Russian text) - Shaposhnikov
G.K., Leningrad - TRUDY VOEN.-MED. AKAD. (Leningrad) 1957, 68
(104-123) Tables 7 Illus. 4

Permeability of skin capillaries of the forearm of 46 patients was investigated by
means of fluorescein. It was increased in 9 out of 12 cases with widespread

394

eczema, 6 out of 20 cases of limited eczema and 11 out of 14 cases with secondary rashes (eczematides). This increase was directly proportional to the severity and extent of the process. Capillary permeability in 47 cases investigated by other methods was likewise increased in the affected areas and especially during the acute phase of the disease. In two out of 14 patients with localized eczema, some increase of permeability of capillaries of non-affected areas of skin was demonstrated. Capillary fragility was increased in 14 out of the 46 cases towards the end of treatment. It is concluded that the morphological changes of the epithelium are secondary to neurovascular disturbances, which are a primary factor in the pathogenesis of the condition.

Mashkilleison Jr - Moscow (S)

SHAPOSHNIKOV, O.K., (Leningrad)

Role of histamine and of histaminelike substances in the mechanism
of capillary permeability disorders with the development of bullous
elements [with summary in English]. Arkh.pat. 20 no.8:31-38 '58
(MIRA 11:9)

1. Iz kafedry kozhnykh i venericheskikh bolezney (nachal'nik -
chlen korrespondent AMN SSSR prof. S.T. Pavlov) Voyenno-meditsinskoy
ordena Lenina akademii imeni S.M. Kirova.

(BLISTER, experimental,
histamine & histamine-like substances in capillary
permeability changes in animals (Rus))

(HISTAMINE, physiology,
in capillary permeability changes in blister develop.
in animals (Rus))

(CAPILLARY PERMEABILITY
disord. in exper. blister develop., role of histamine
& histamine-like prep. (Rus))

SHAPOSHNIKOV, O.K., kand.med.nauk

Unusual neurogenic bullous dystrophy of the skin. Vest.derm. i ven.
32 no.4:62-65 Jl-Ag '58 (MIRA 11:10)

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ordena Lenina akademii imeni S.M. Kirova (nach. kafedry - chlen-
korrespondent AMN SSSR prof. S.T. Pavlov)

(SKIN DISEASES, case reports
neurogenic bullous dystrophy (Rus))

SHAPOSHNIKOV, O.K., kand. med. nauk.

State of the connective tissue ground substance in various dermatoses and significance of its changes in the mechanism of disorders of blood vessel permeability and resistance. Vest. derm. i ven. 33 no.1:11-16 Ja-F '59. (MIRA 12:3)

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(SKIN DISEASES, pathol.

connective tissue, changes of ground substance, significance in disord. of permeability & resist. of blood vessel walls (Rus))

(CONNECTIVE TISSUE, pathol.

ground substance changes in skin dis., significance in disord. of permeability & resist. of blood vessel walls (Rus))

PAVLOV, S.T., prof.; SHAPOSHNIKOV, O.K., dotsent

On the pathogenesis of urticaria. Vest.derm.i ven. 33 no.4:3-6
Jl-Ag '59. (MIRA 12:11)

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(URTICARIA, etiology)

ARKHANGEL'SKIY, S.P., prof.; SHAPOSHNIKOV, O.K., doktor meditsinskikh nauk

"Diseases of the hair" by E.S. Zalkind, Reviewed by S.P. Arkhangel'skiy, O.K. Shaposhnikov. Sov. med. 24 no. 7:153-155 Jl '60.
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(ZALKIND, E.S.) (HAIR--DISEASES)

SHAPOSHNIKOV, O.K., dotsent

Granulomatous macrocheilitis; on the problem of the Melkersson-Rosenthal syndrome. Vest.derm. i ven. 34 no.2:11-16 F '60.
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(TONGUE diseases)

(FACIAL PARALYSIS compl.)

(CHEILITIS compl.)

SHAPOSHNIKOV, O.K.

Current status of the problem of collagenoses. Vest. derm. i ven.
34 no. 5:35-48 '60. (MIRA 14:1)
(COLLAGEN DISEASES)

SHAPOSHNIKOV, O. K., dok. med. nauk

Study of the permeability of the hematoophthalmic barrier in some
skin diseases and syphilis. Vest. derm. i ven. no.10:3-6 '61.
(MIRA 14:12)

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korrespondent AMN SSSR, zasluzhennyy deyatel' nauki, prof. S. T.
Pavlov) Voyenno-meditsinskoy ordena Lenina akademii imeni S. M.
Kirova.

(SKIN--DISEASES) (SYPHILIS) (EYE--BLOOD SUPPLY)

SHAPOSHNIKOV, O.K., doktor med.nauk

Chronic erythema nodosum. Vest.derm.i ven. no.8:9-17 '61.
(MIRA 15:5)

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(ERYTHEMA)

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ordena Lenina Akademii imeni S. M. Kirova.

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SHAPORNIKOV, S.K., doctor med. nauk; KRN RSC, M.L.

Hypertensive ulcers of the skin (Wortzell's syndrome). Vest.
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(MIRA 17:5)

I. Klinika kozino-venericheskikh bolezney nauchn. sektsiya - chlen-
korrespondent IIN LOM prof. S.T. Savlovi Vayenn.-meditsinskoy
akademii Lenina imeni Kirava, Leningrad.

SHAFOSHNIKOV, G.K., prof.

Differential diagnosis of eczematid purpura. Sov.med. 28 no.7:116-
120 Jl '65. (MIRA 18:8)

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39 no.4:30-33 Ap '65. (MIRA 19:2)

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Submitted July 22, 1963.